FIG.1

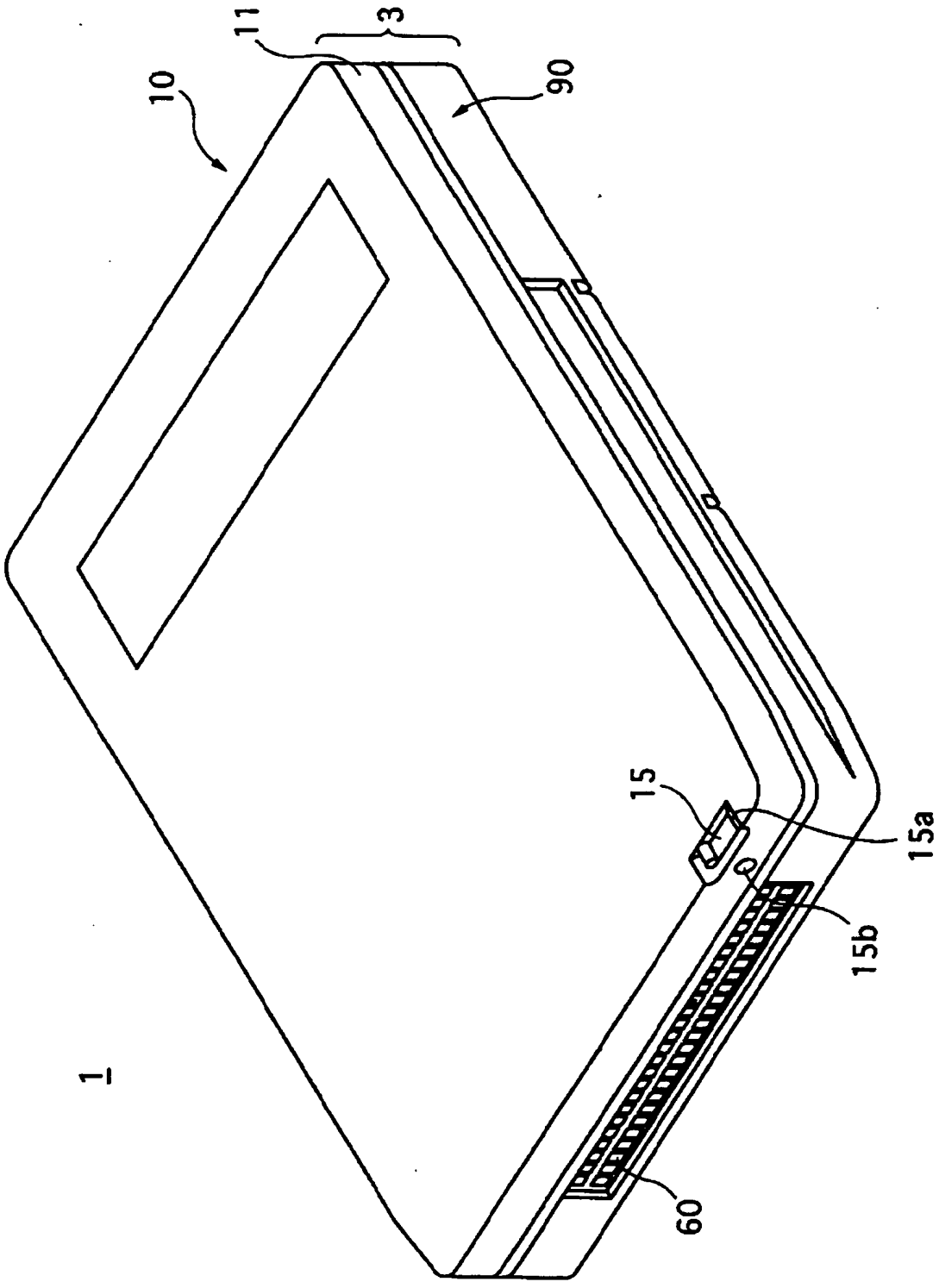

FIG.2

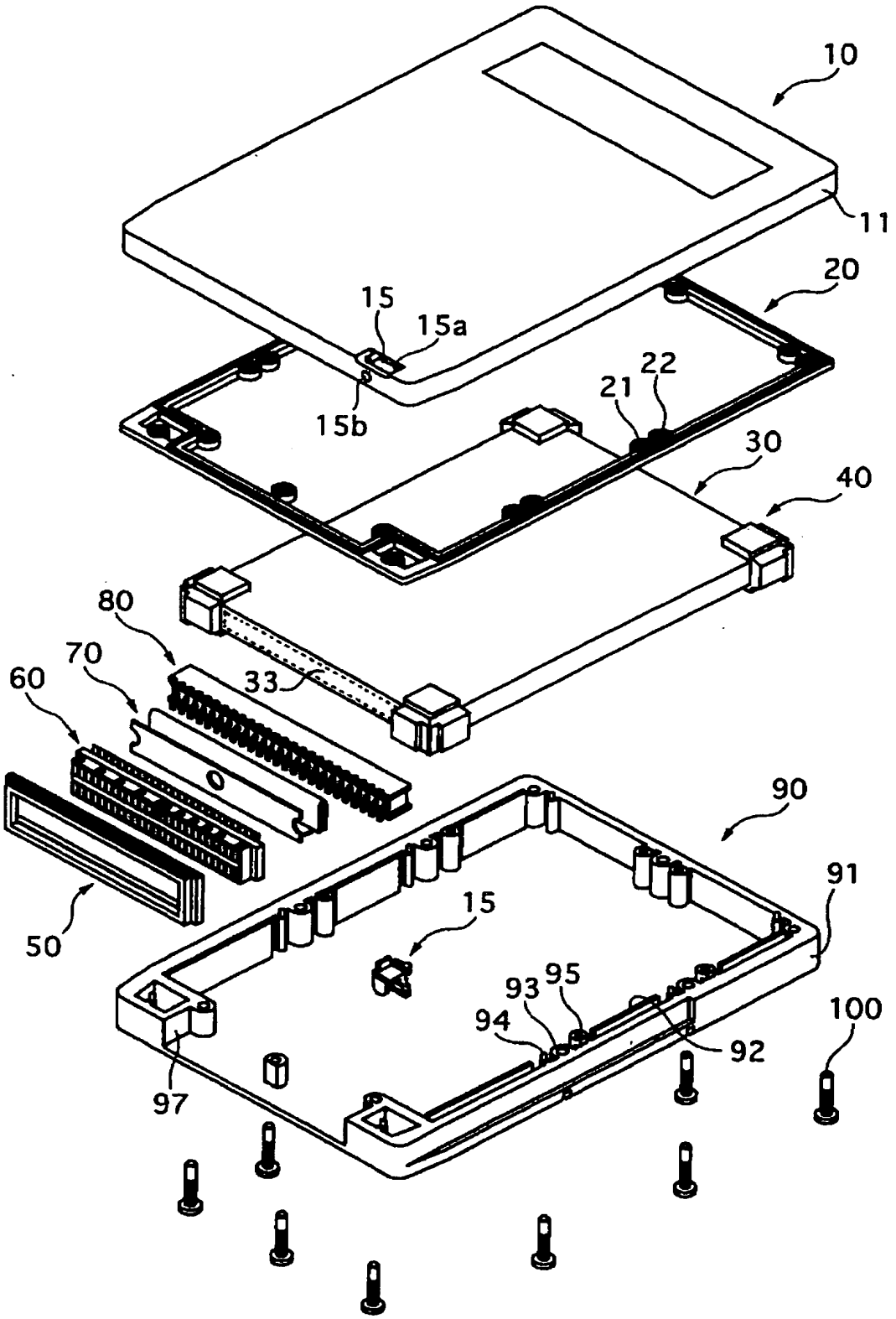
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FIG.3A

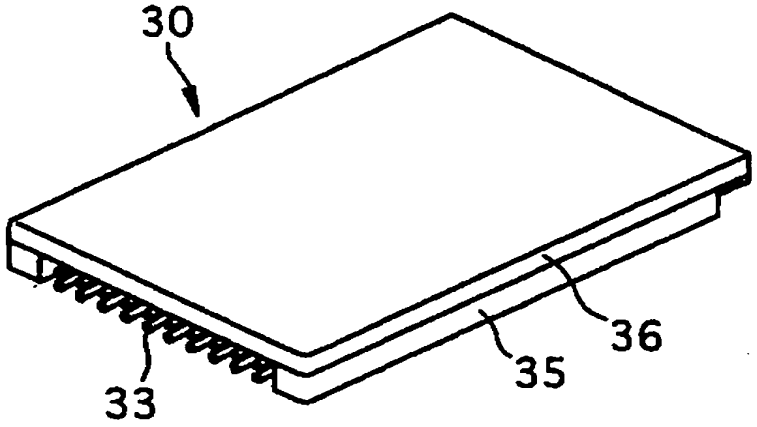

FIG.3B

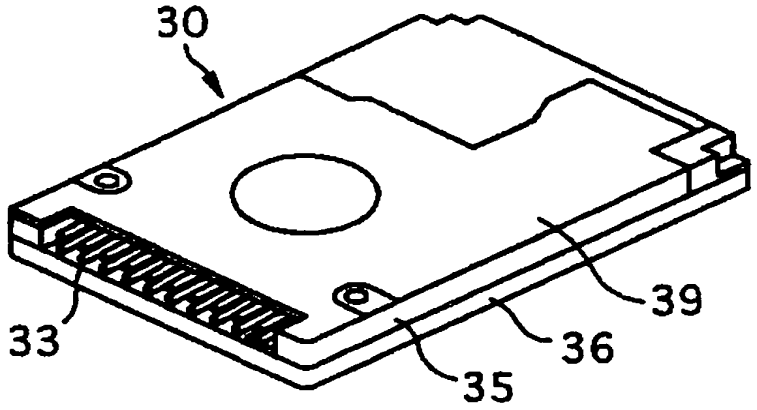

FIG.3C

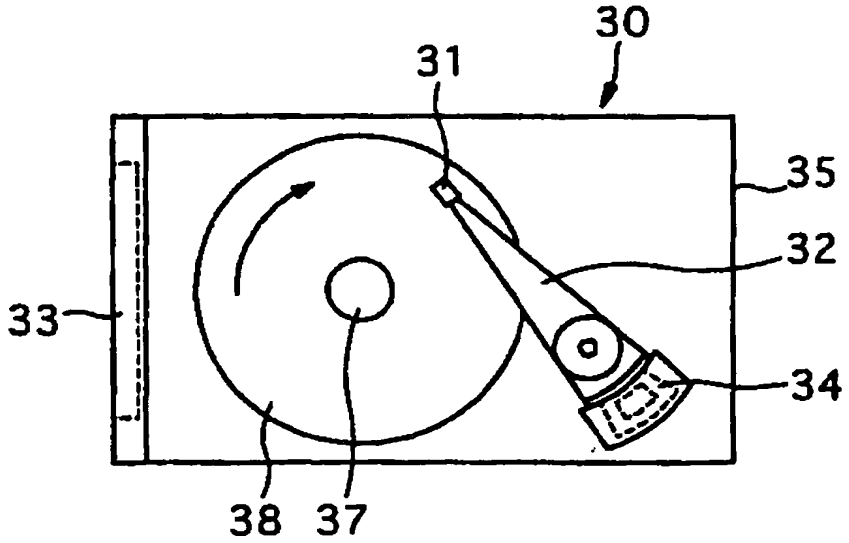

FIG.4A

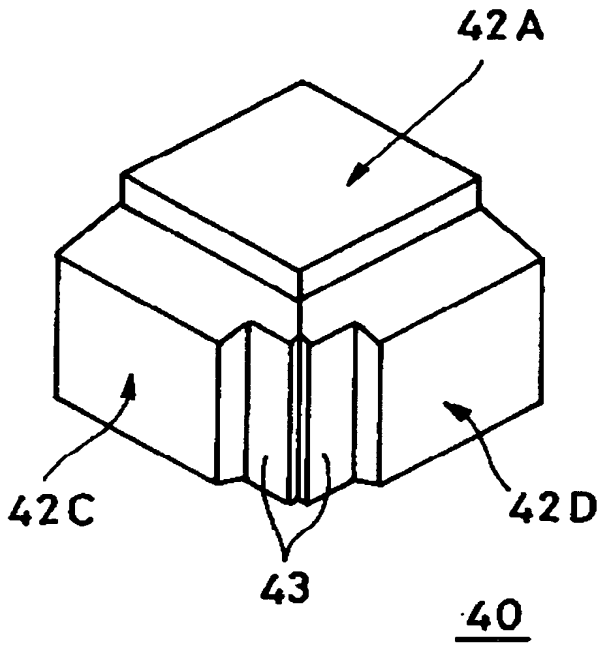

FIG.4B

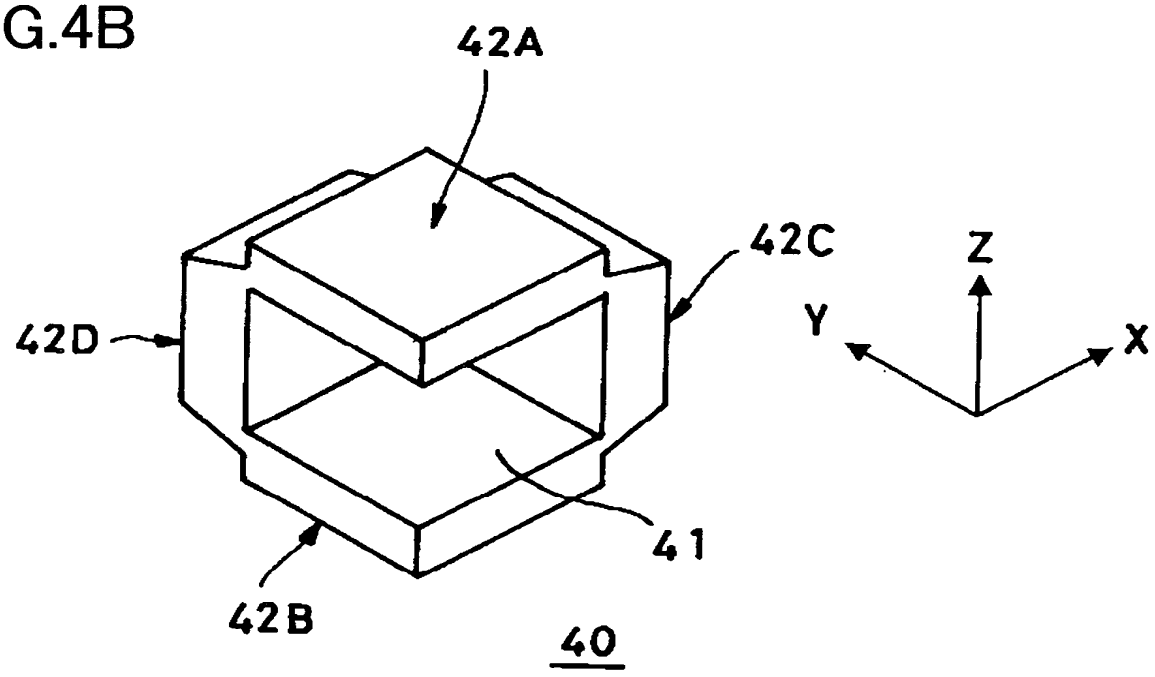

FIG.5

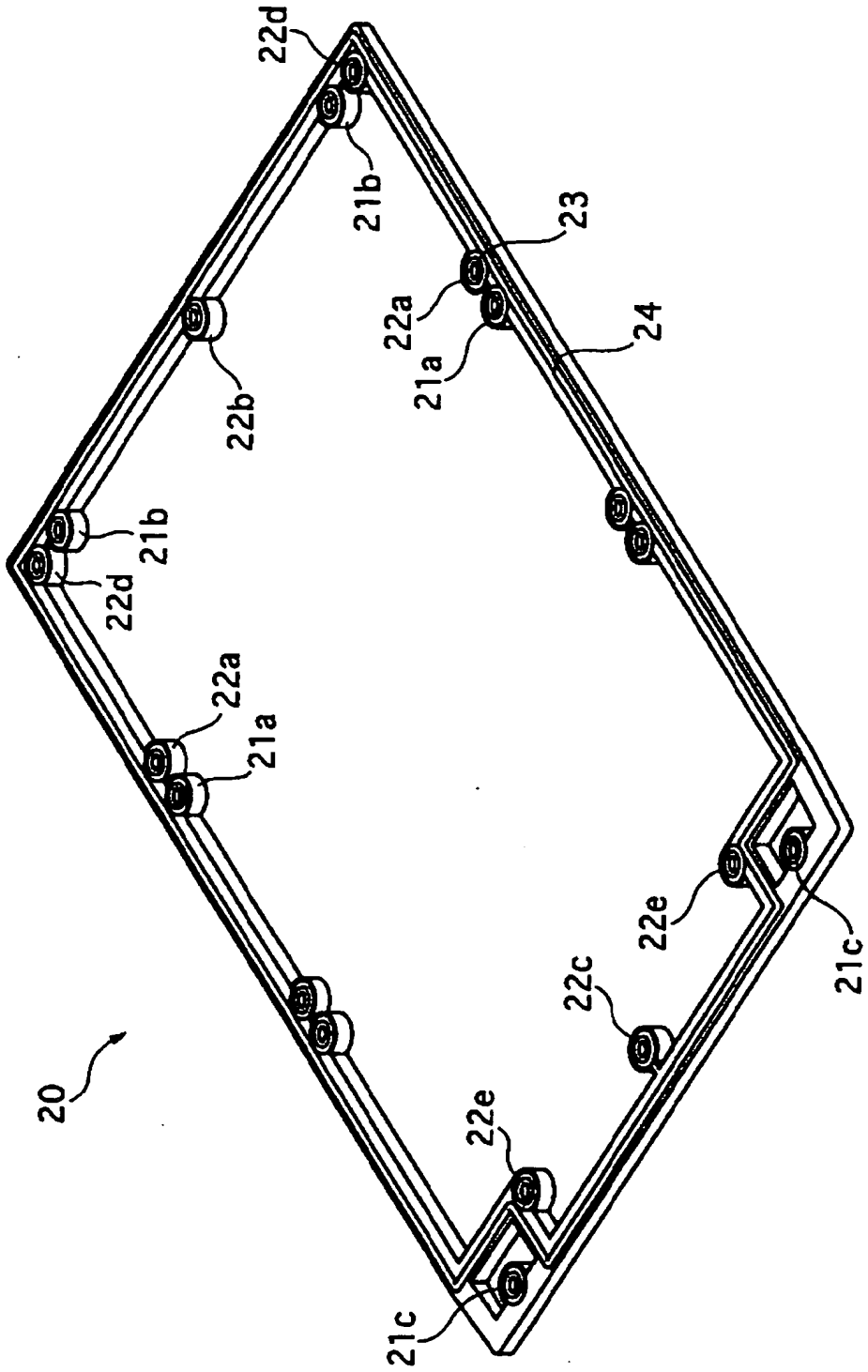

FIG.6

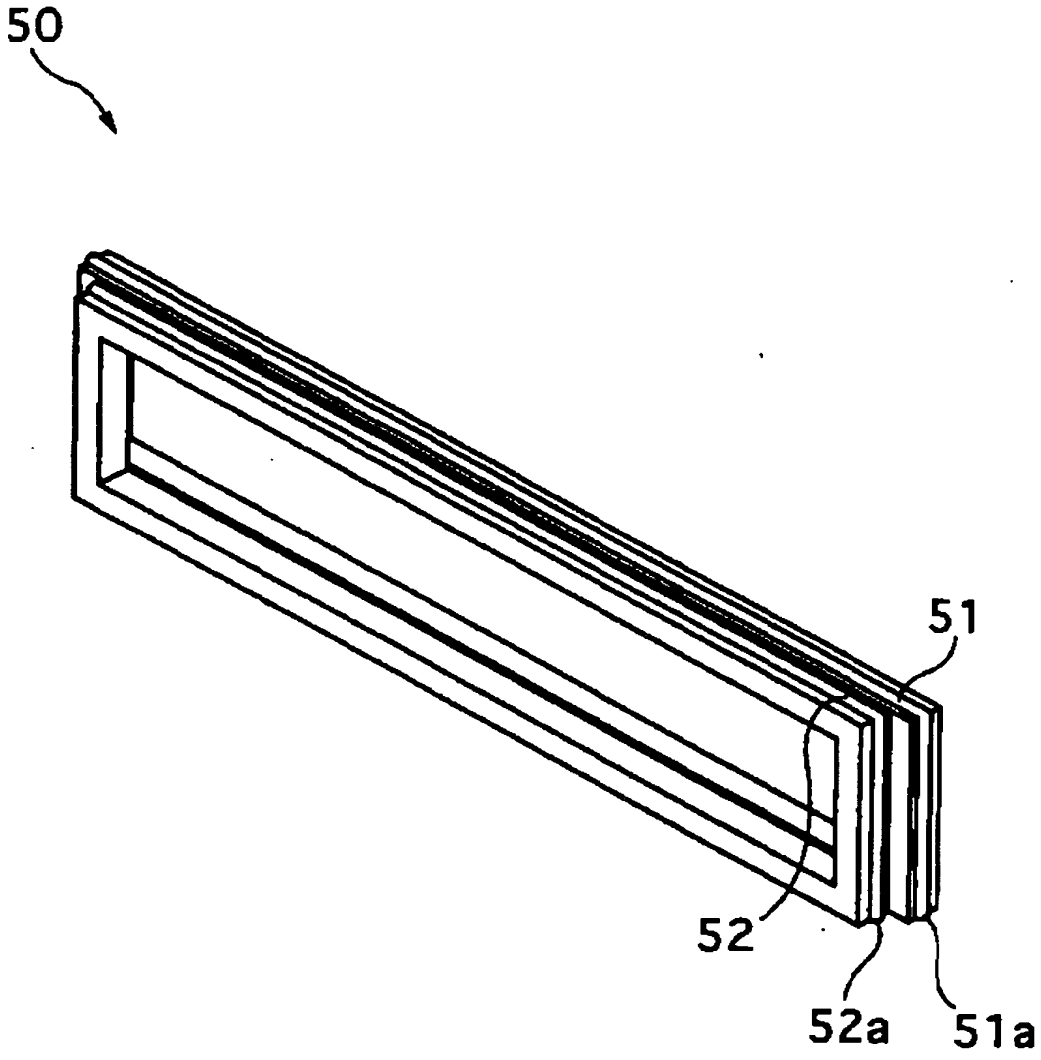

FIG.7

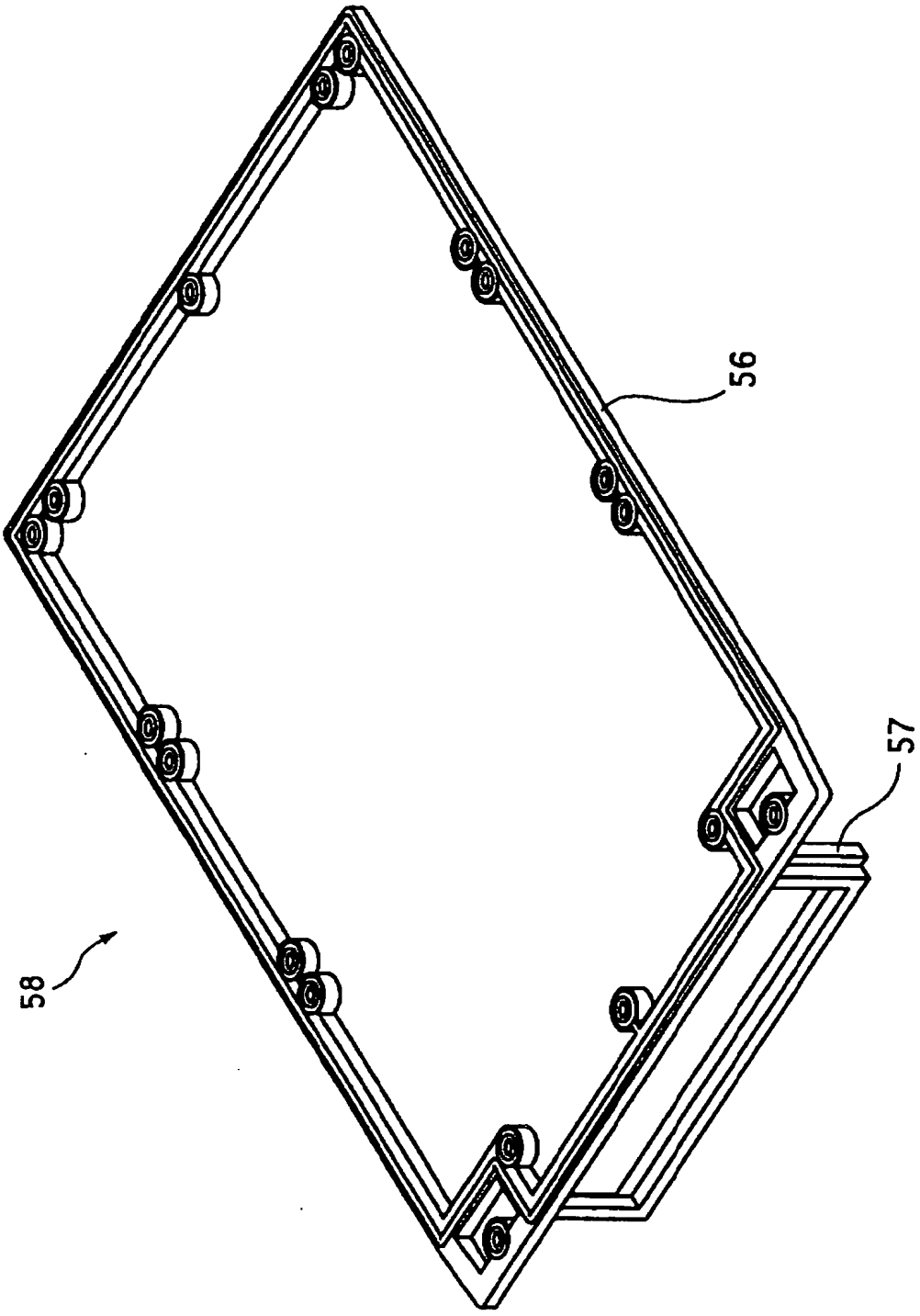

FIG.8

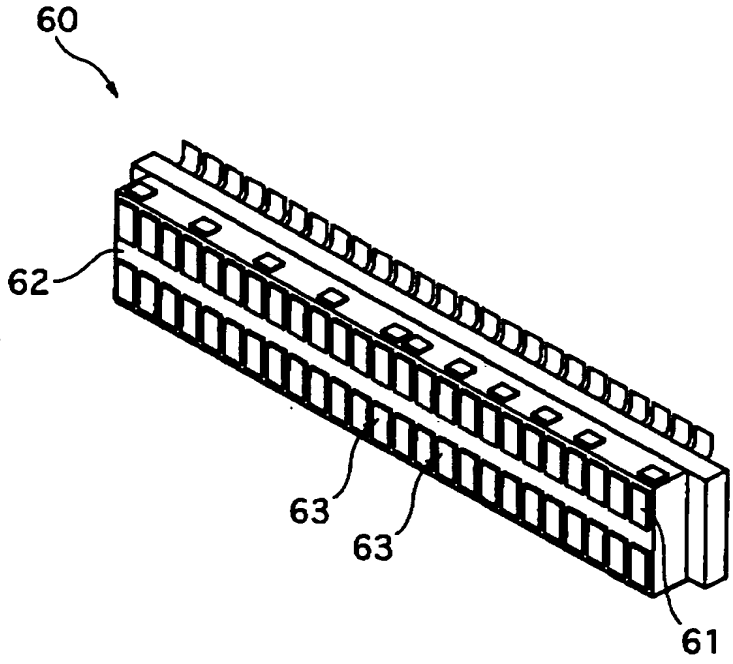

FIG.9

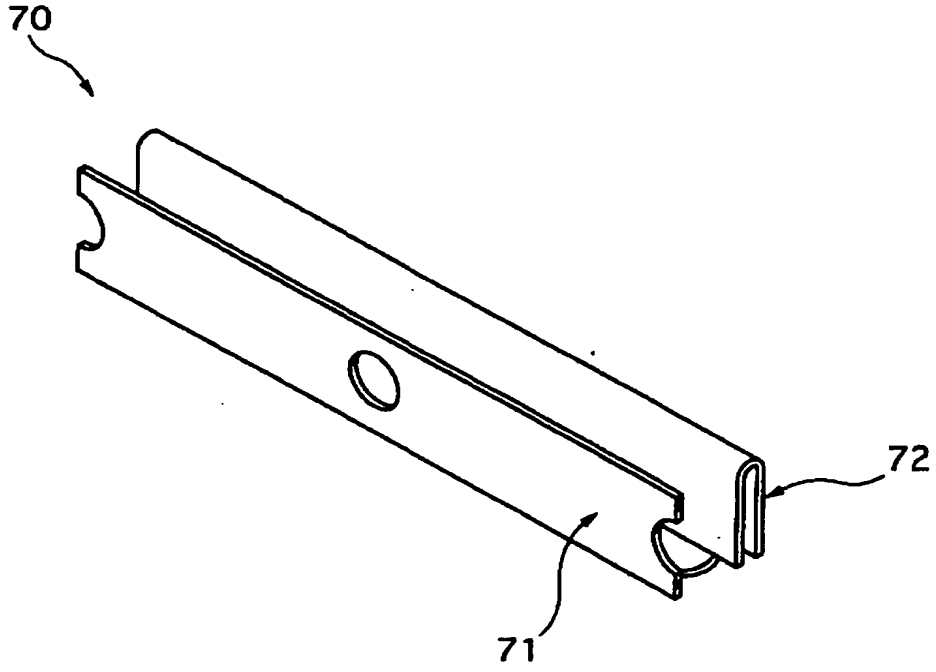

FIG.10

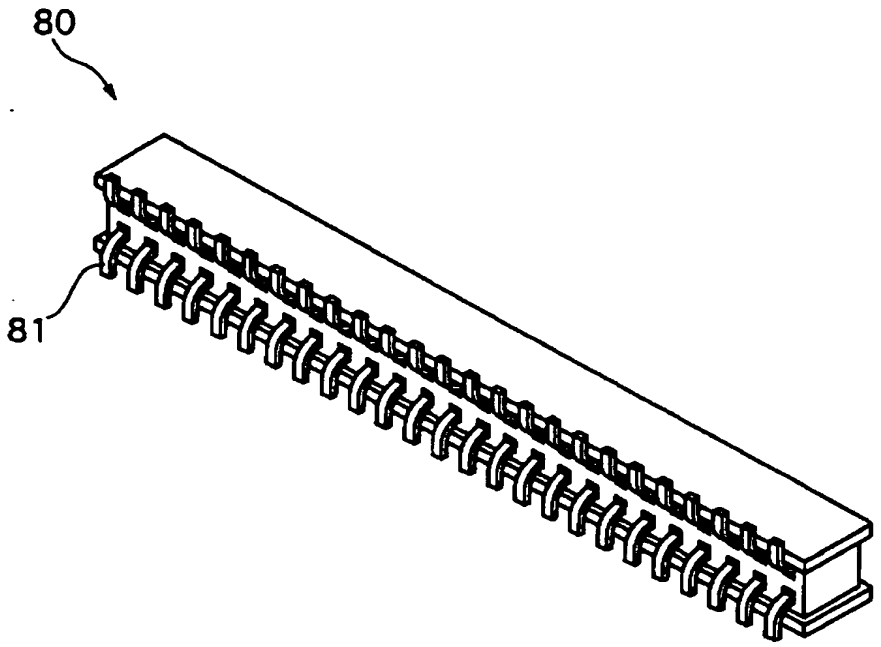

FIG.11

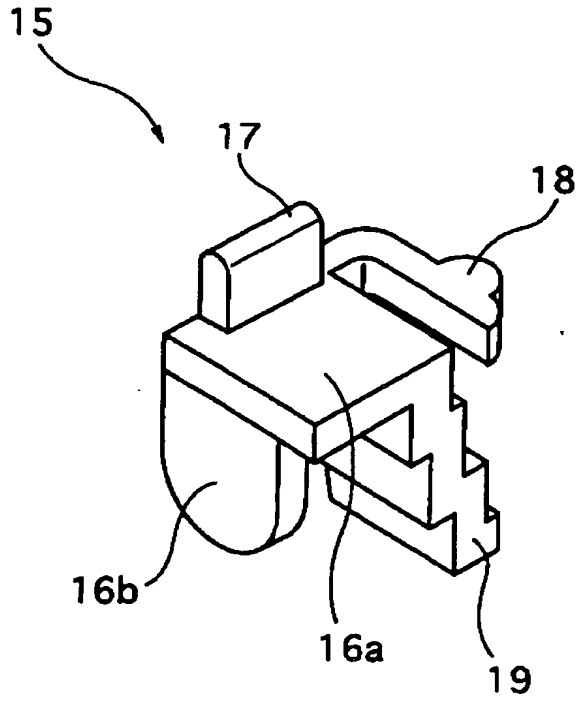

FIG.12

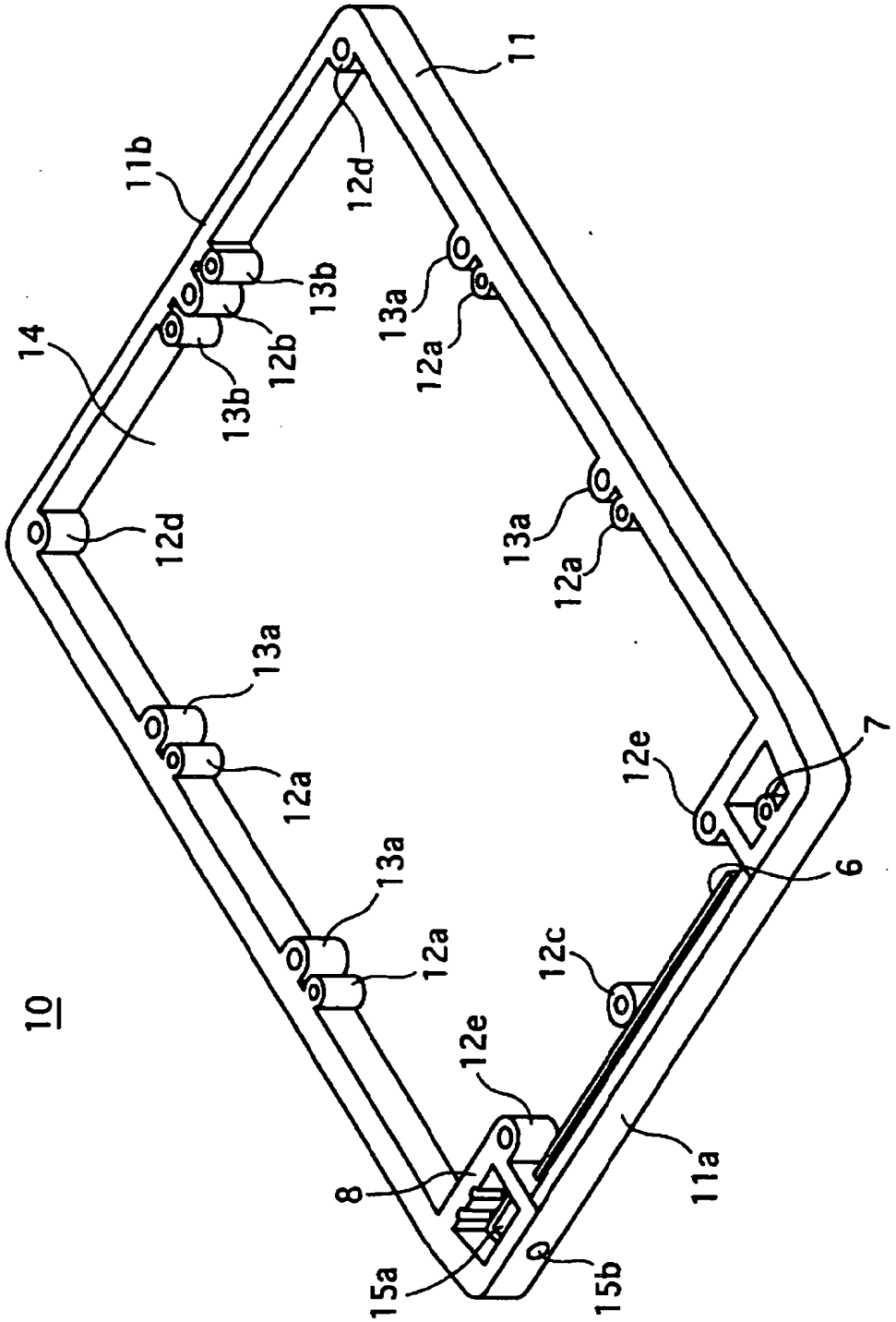

FIG.13

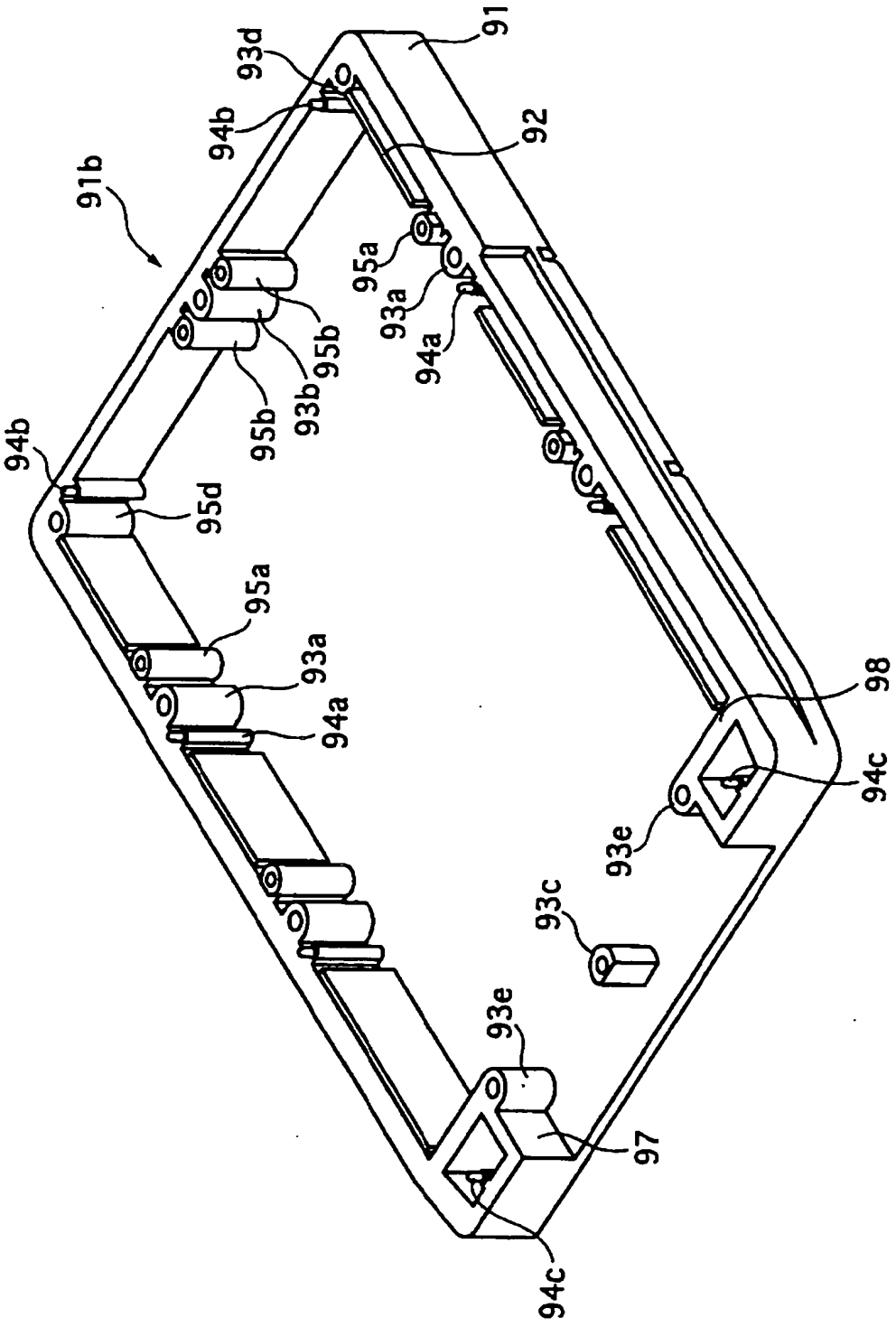
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FIG.14

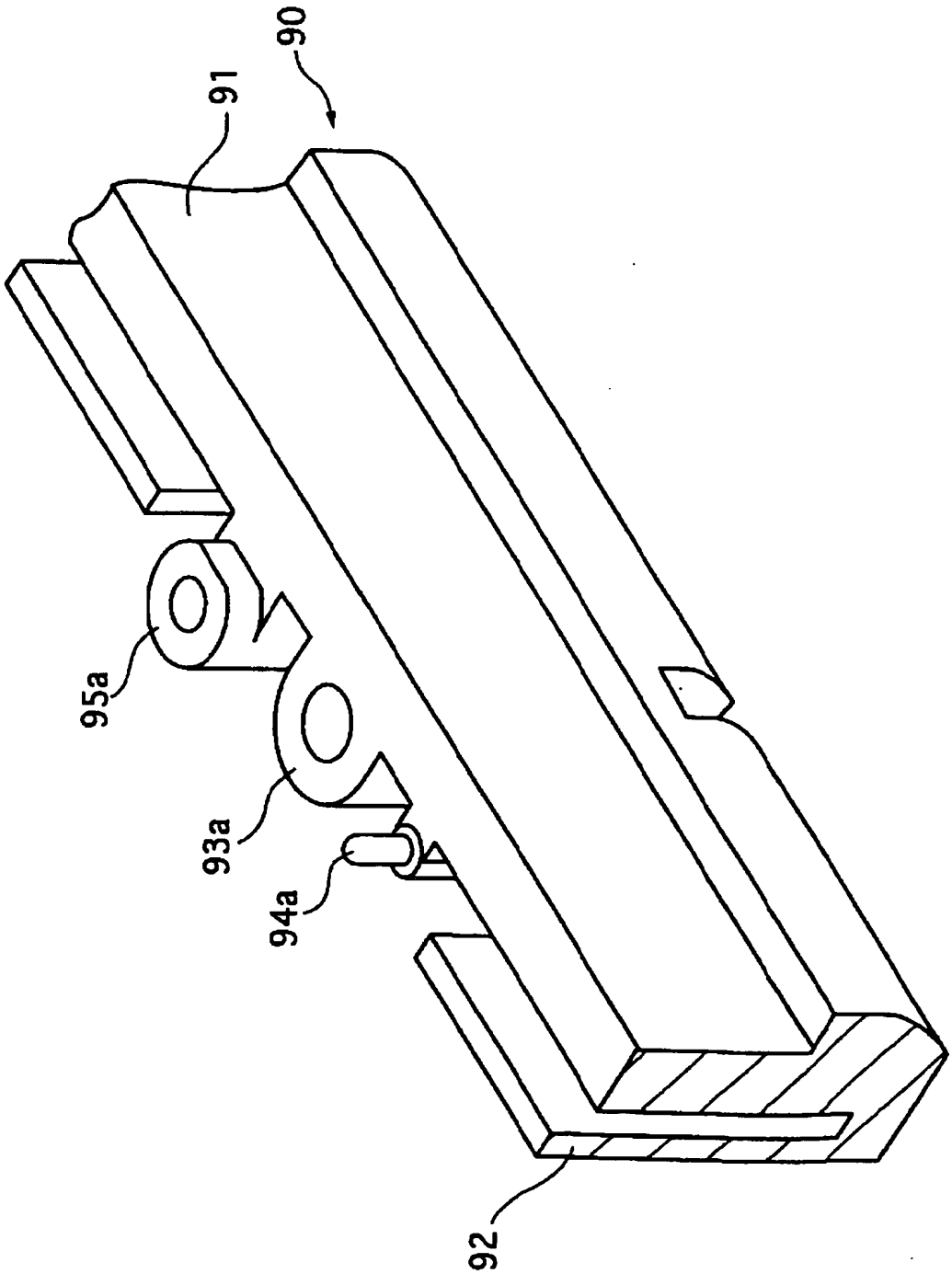

FIG.15

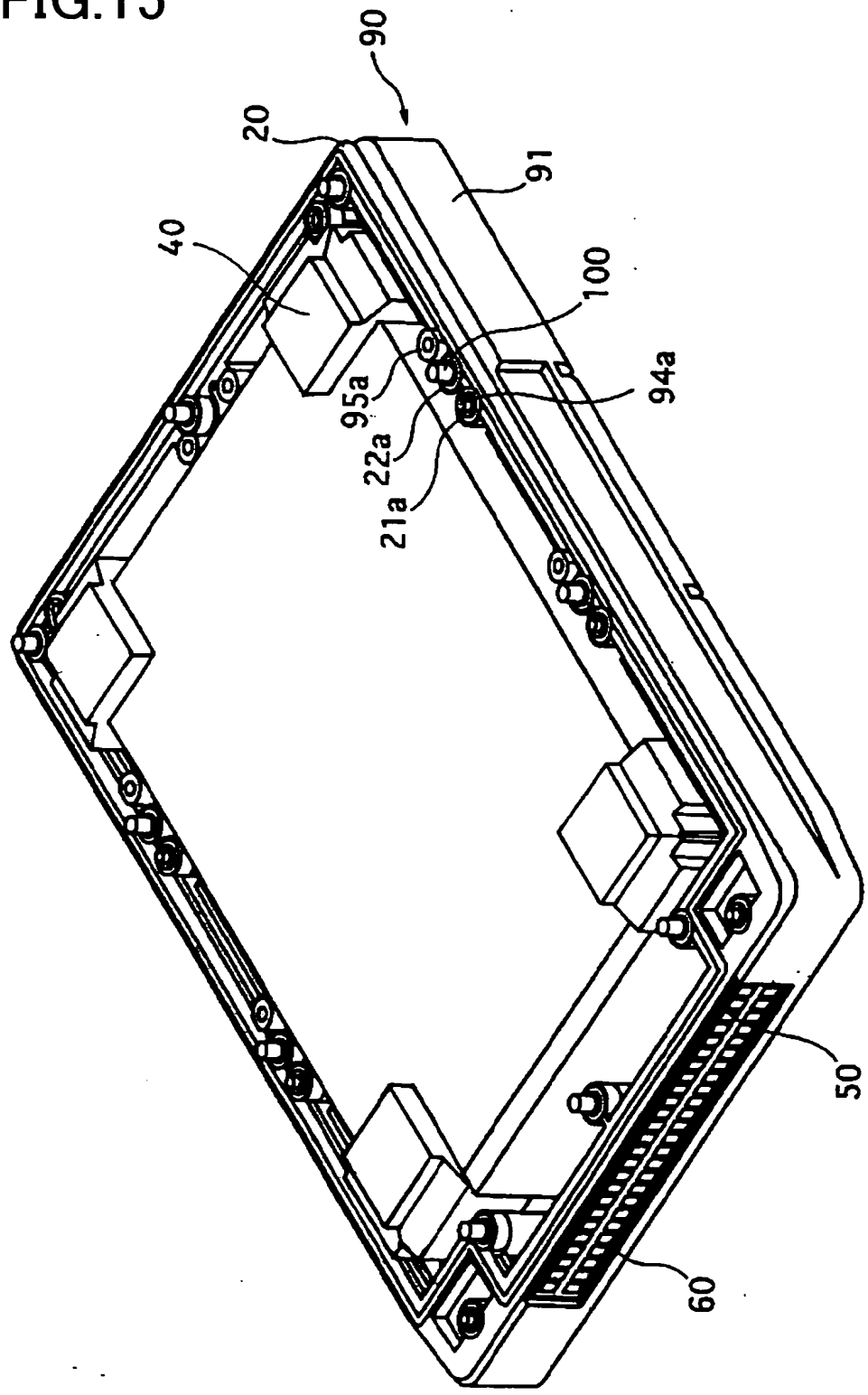

FIG.16

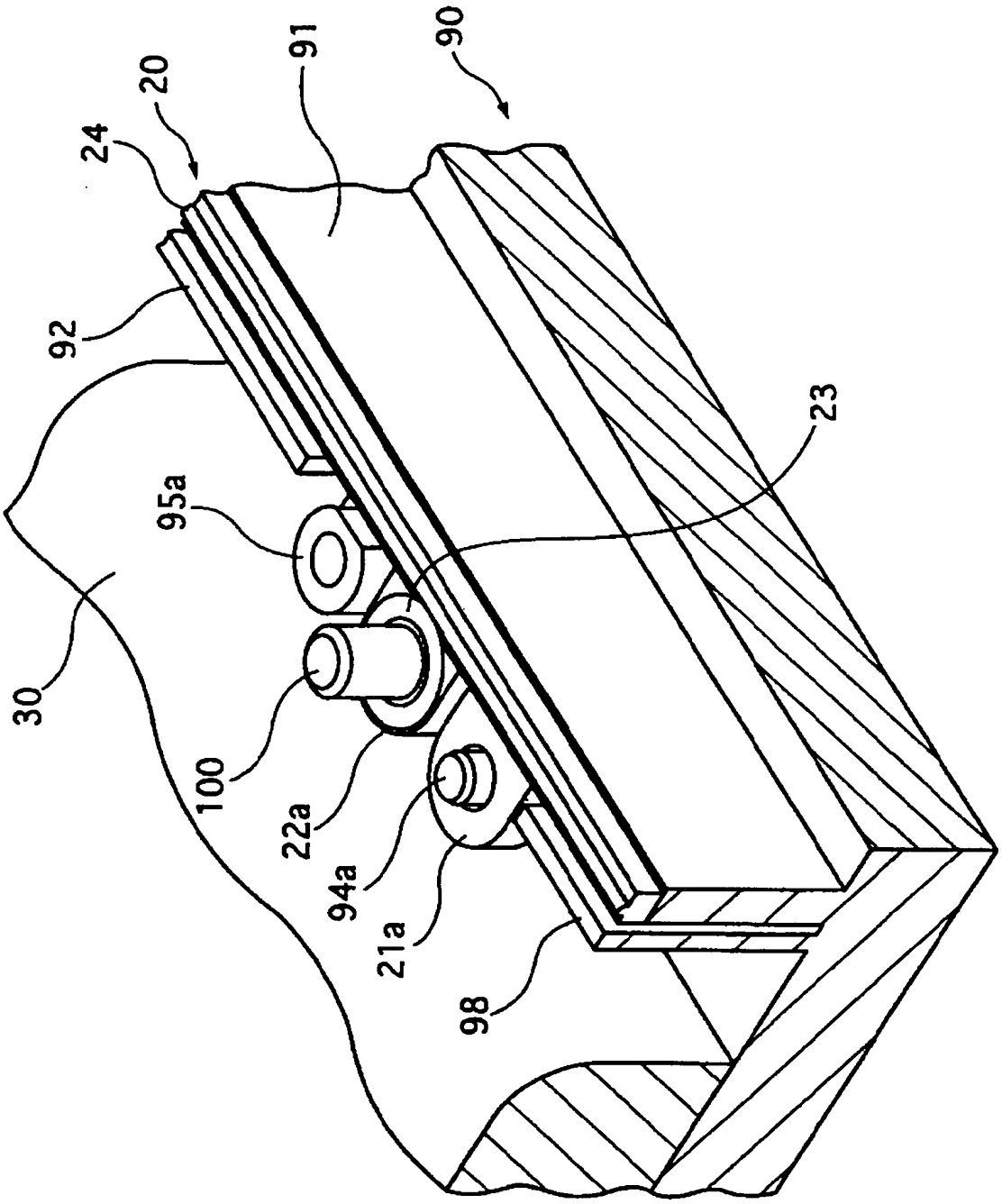

FIG.17

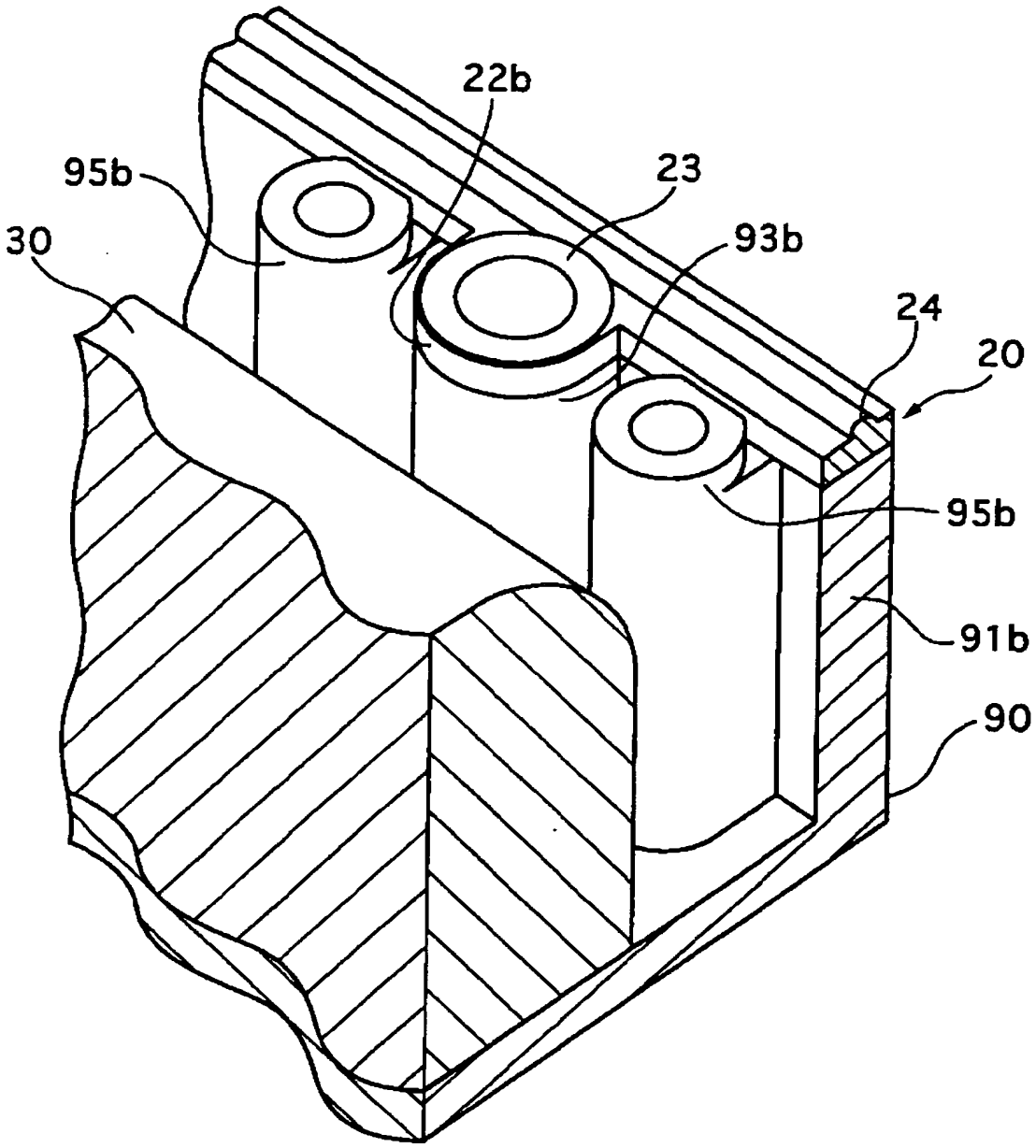

FIG.18A

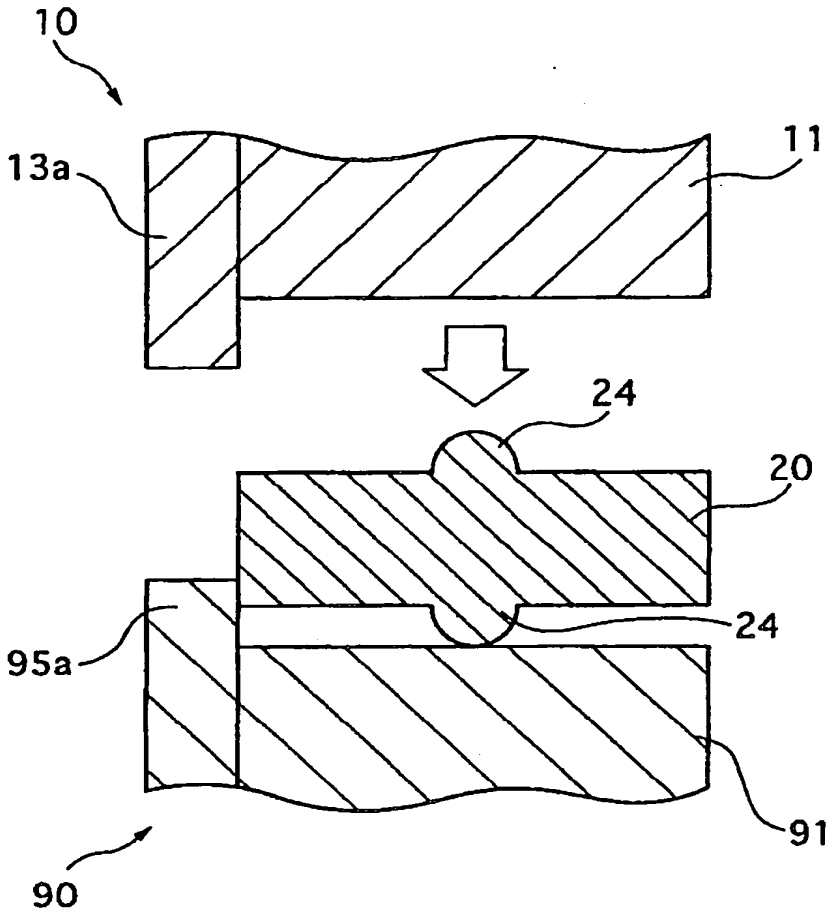

FIG.18B

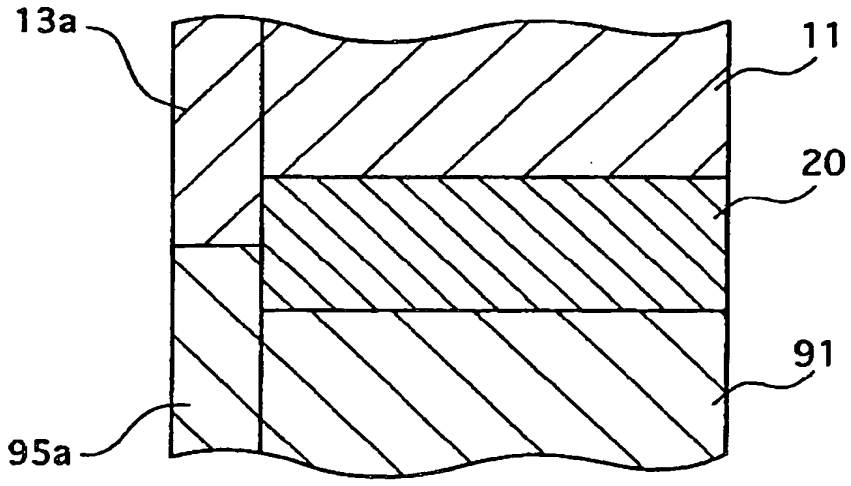

FIG.19

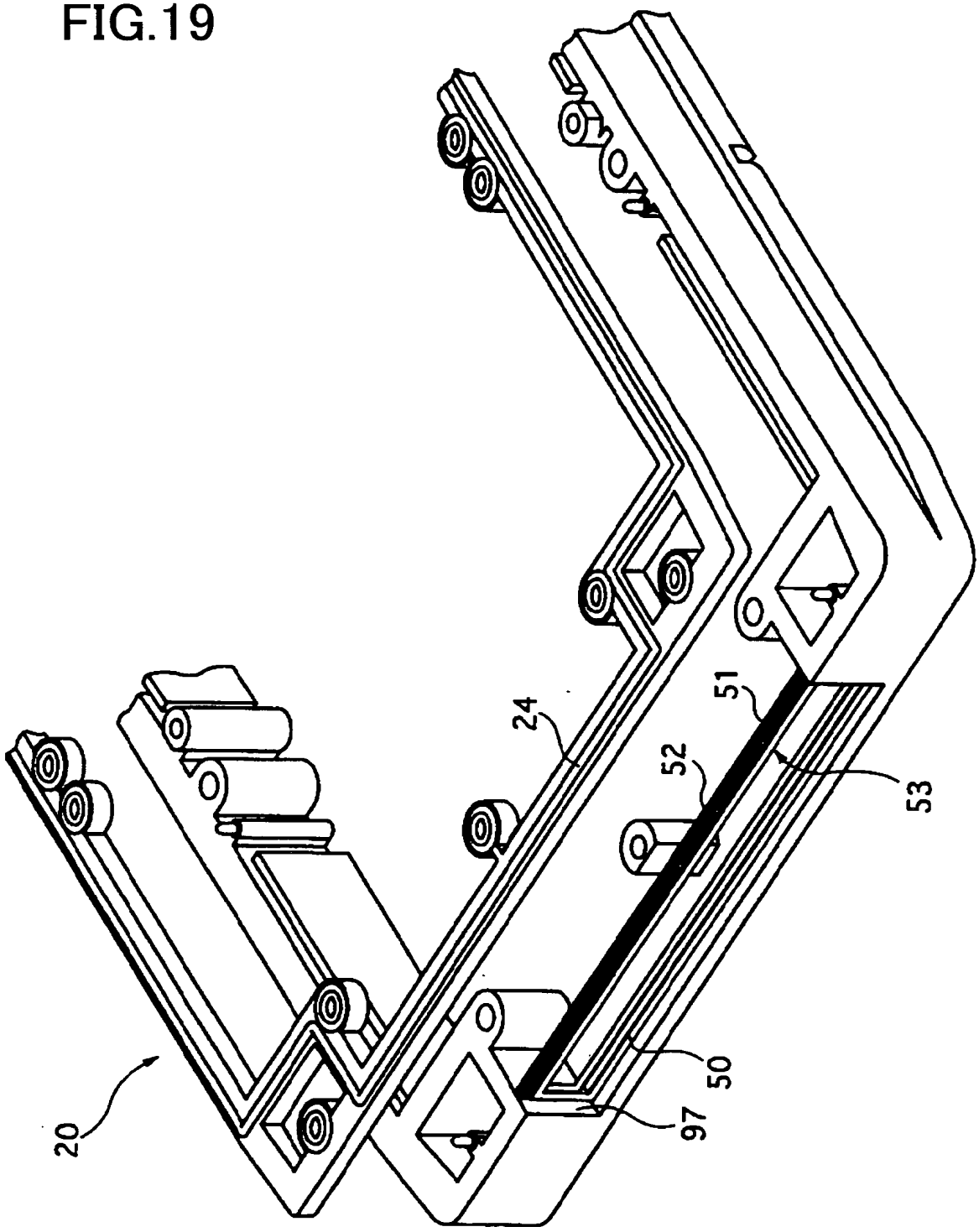

FIG.20

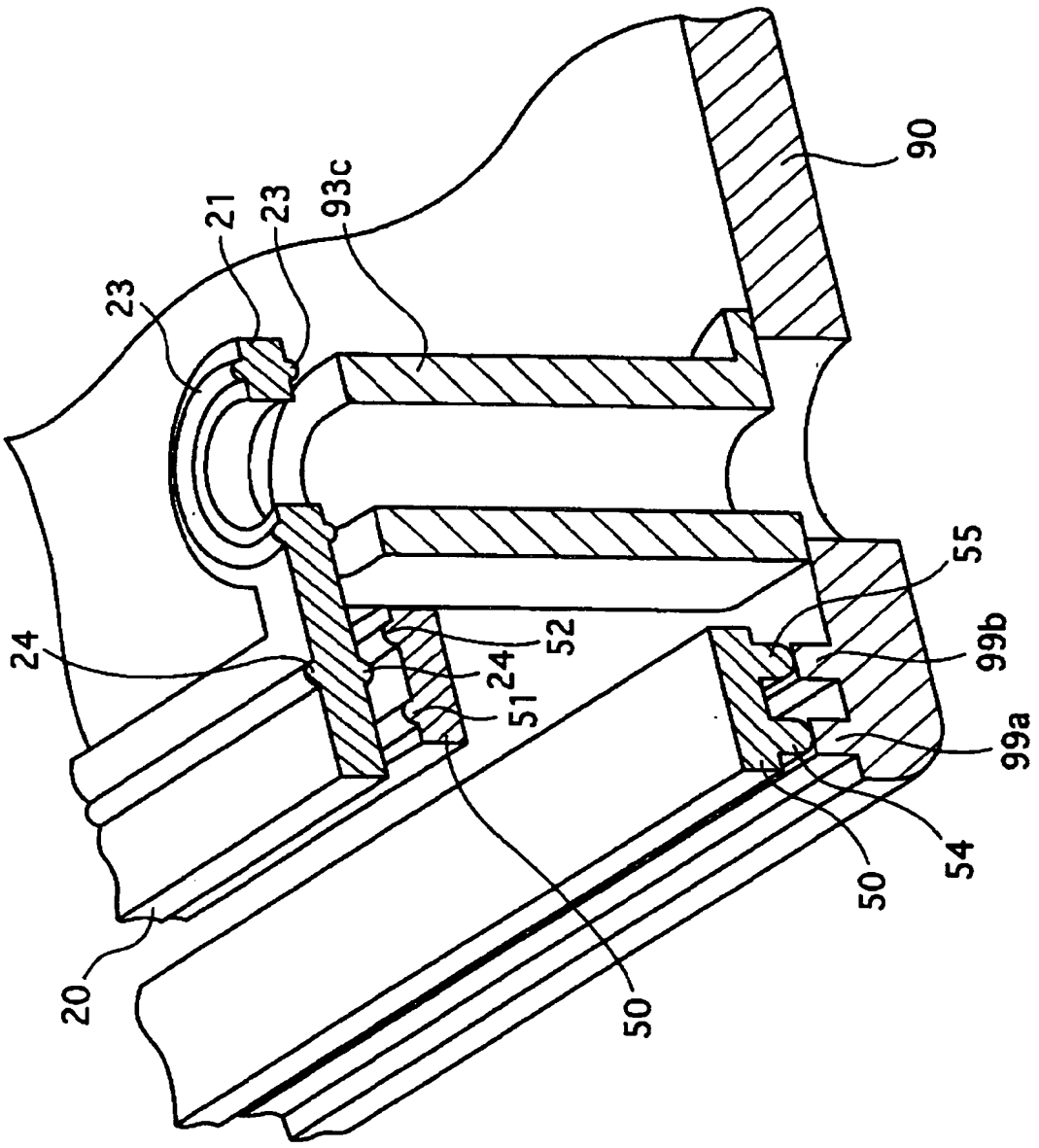

FIG.21A

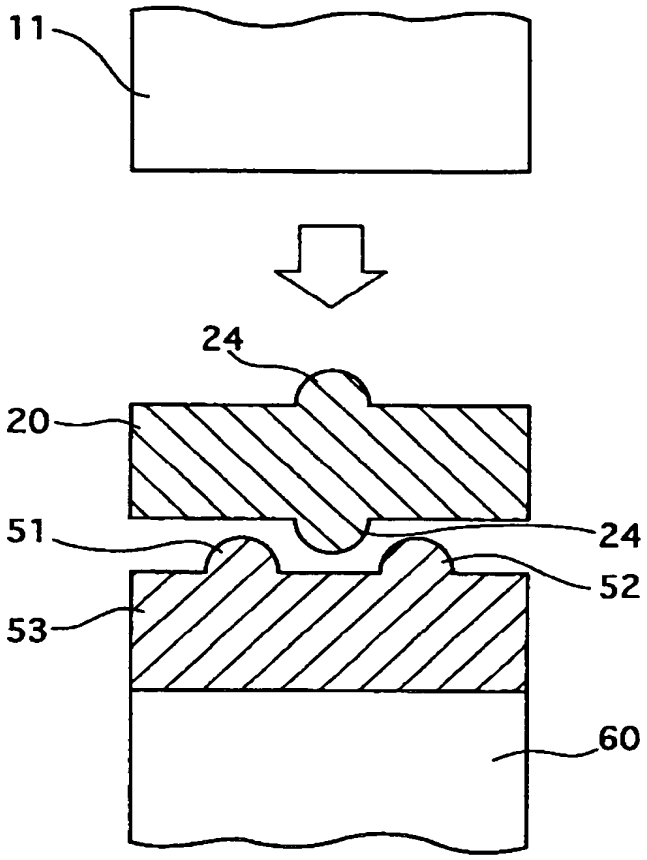

FIG.21B

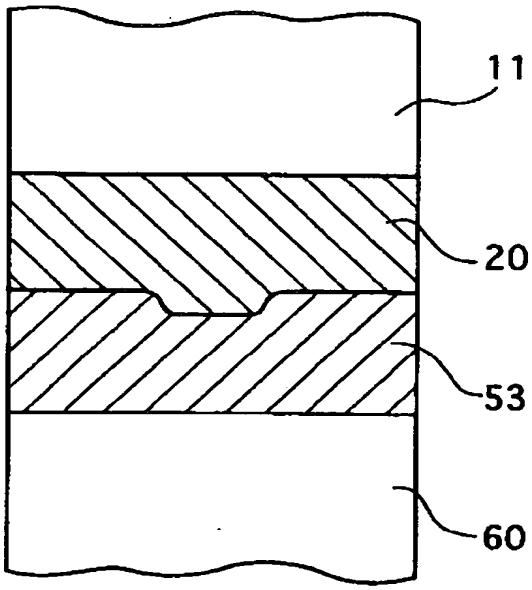

FIG.22

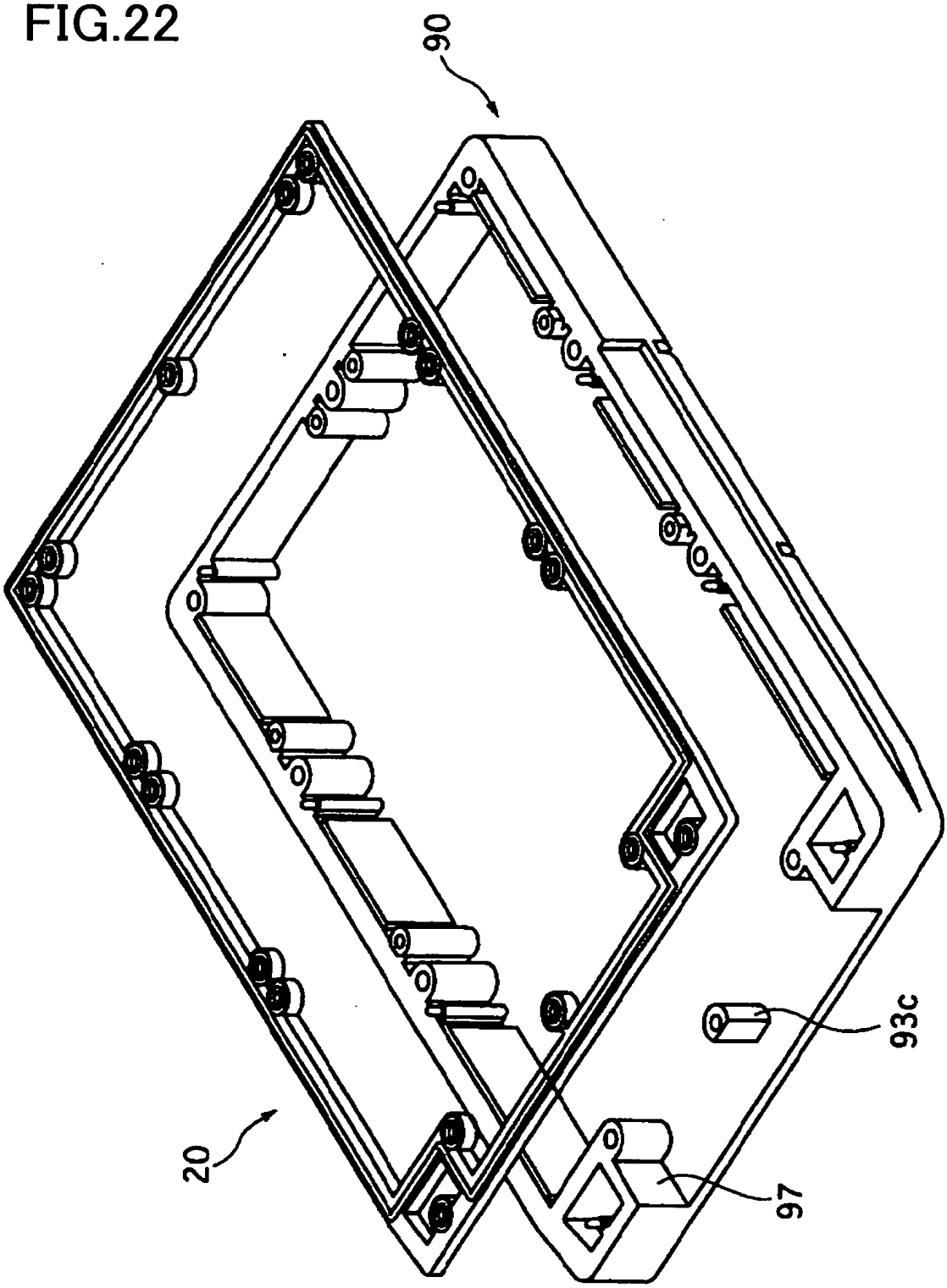

FIG.23

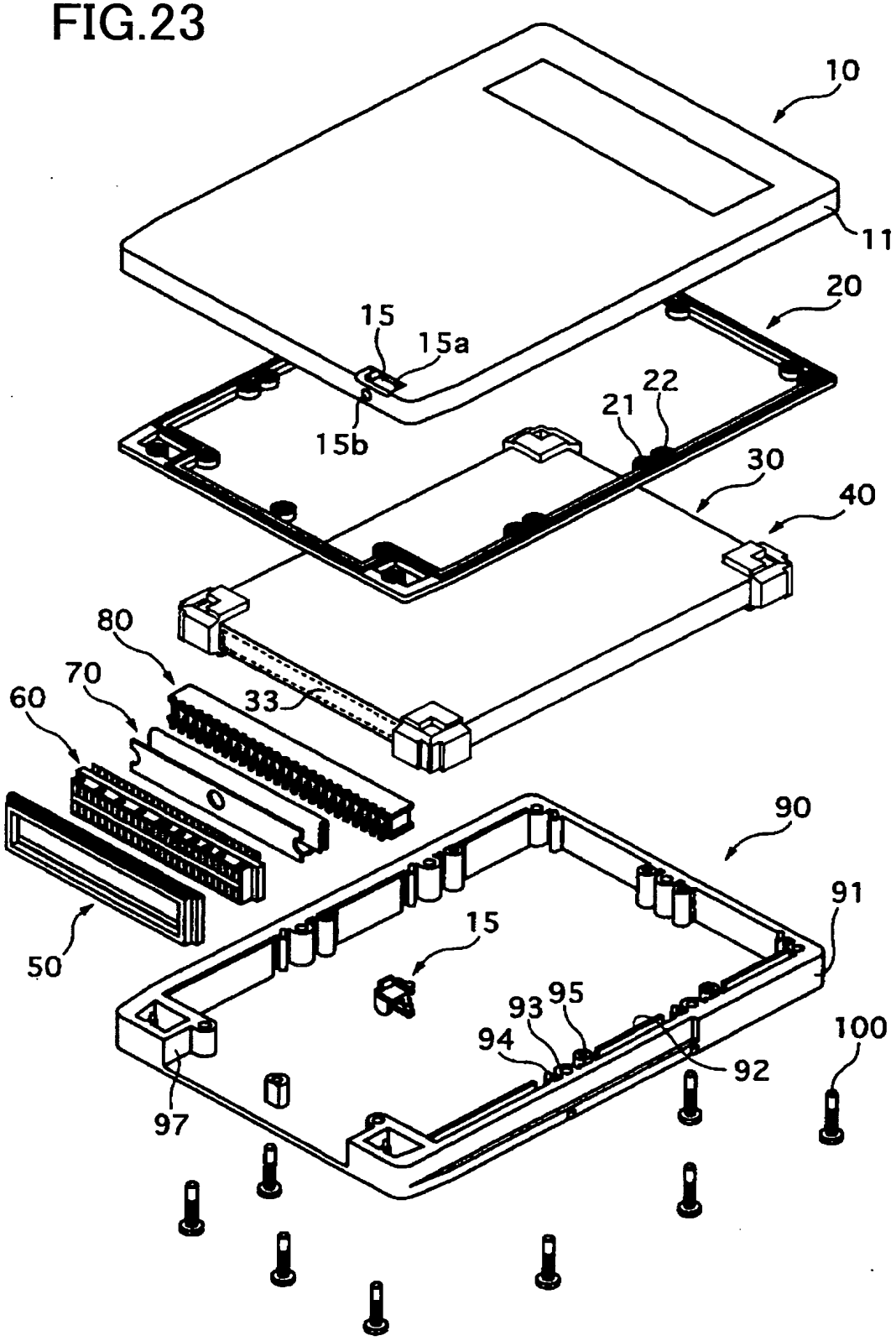
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FIG.24A

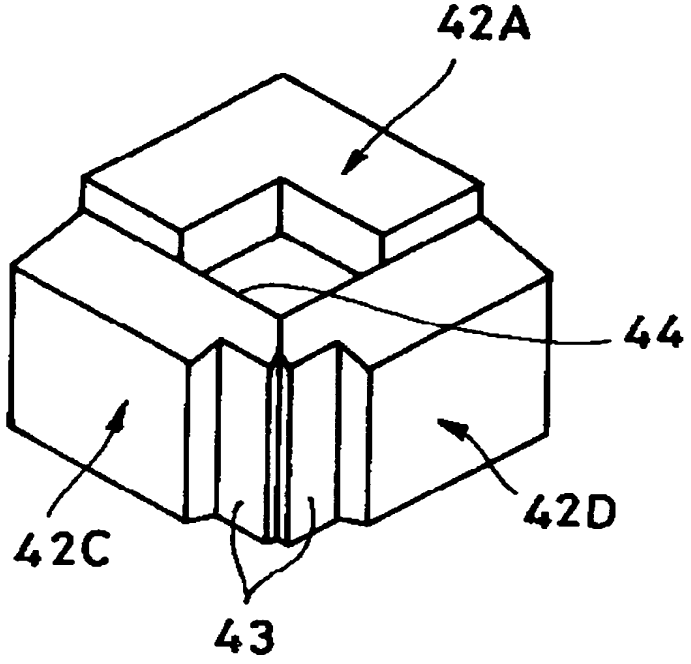


FIG.24B

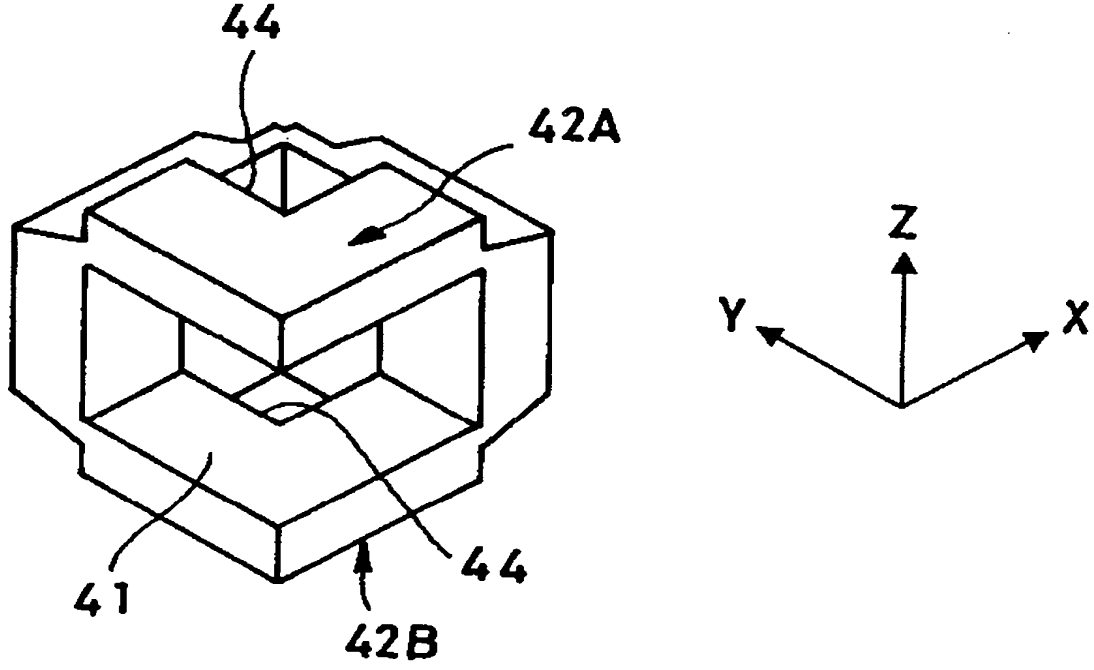


FIG.25

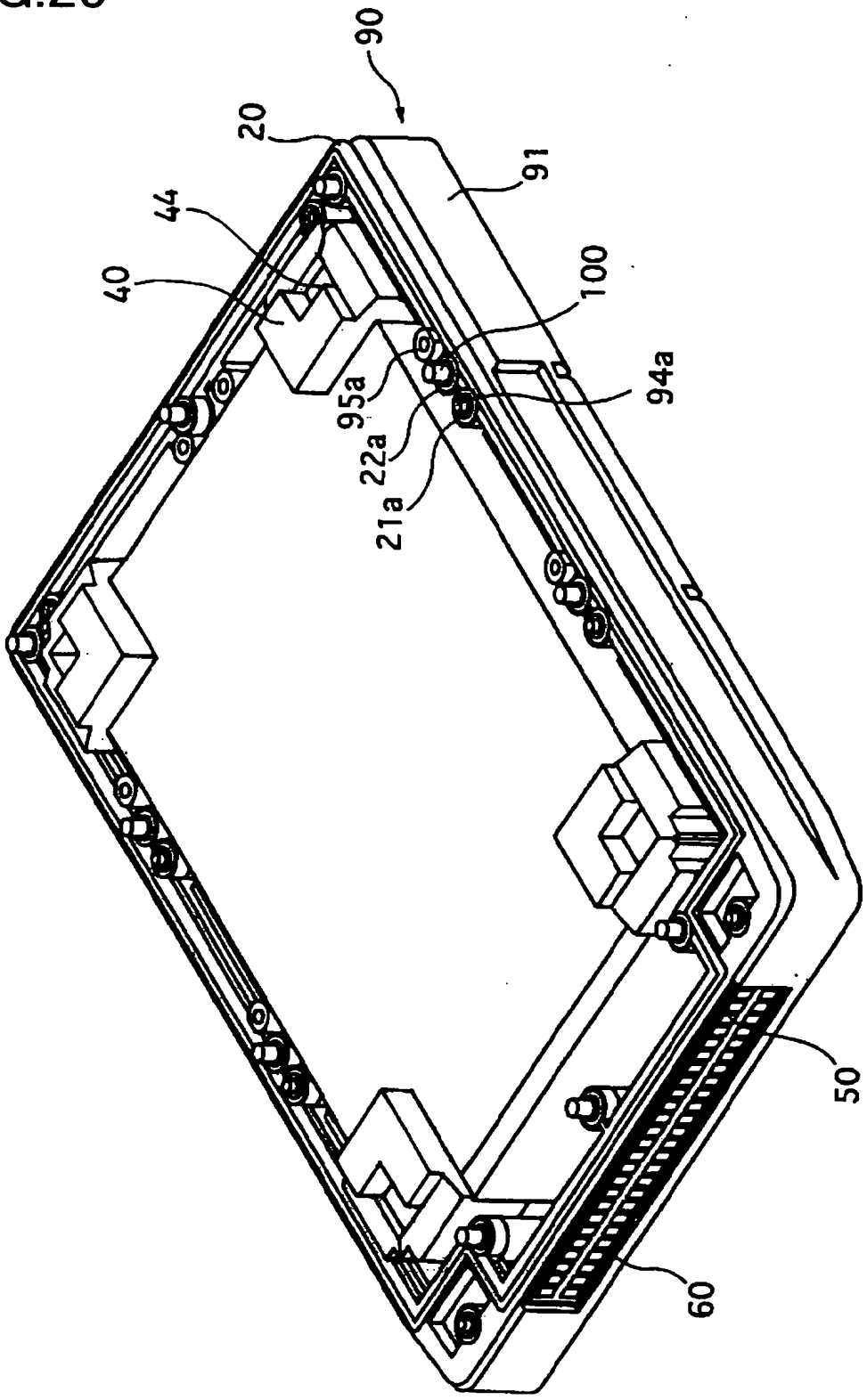


FIG.26

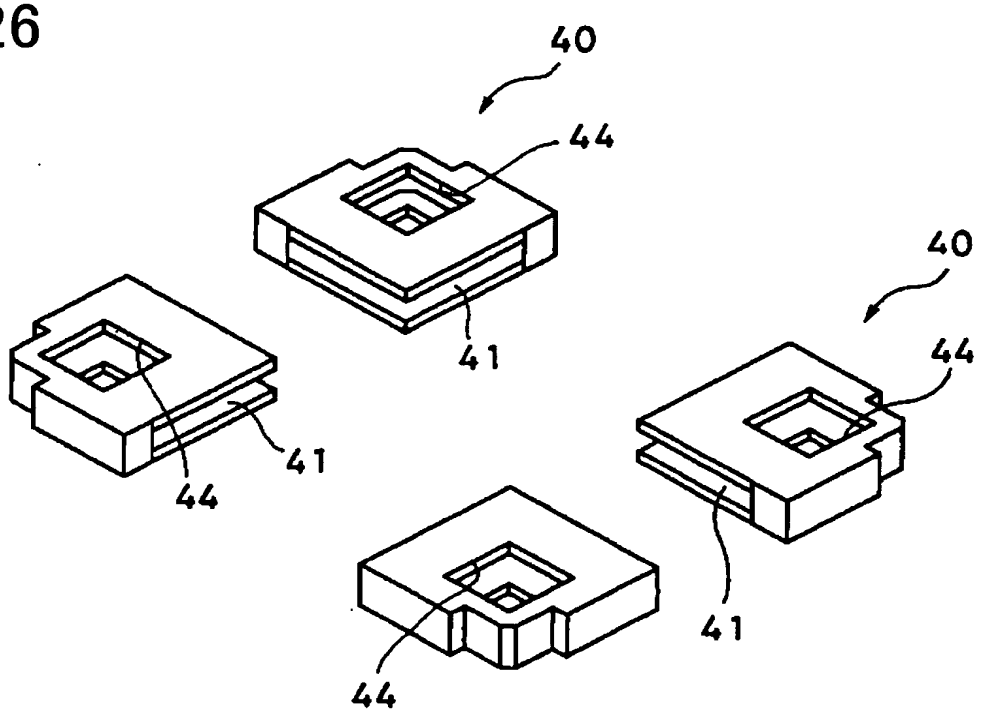


FIG.27

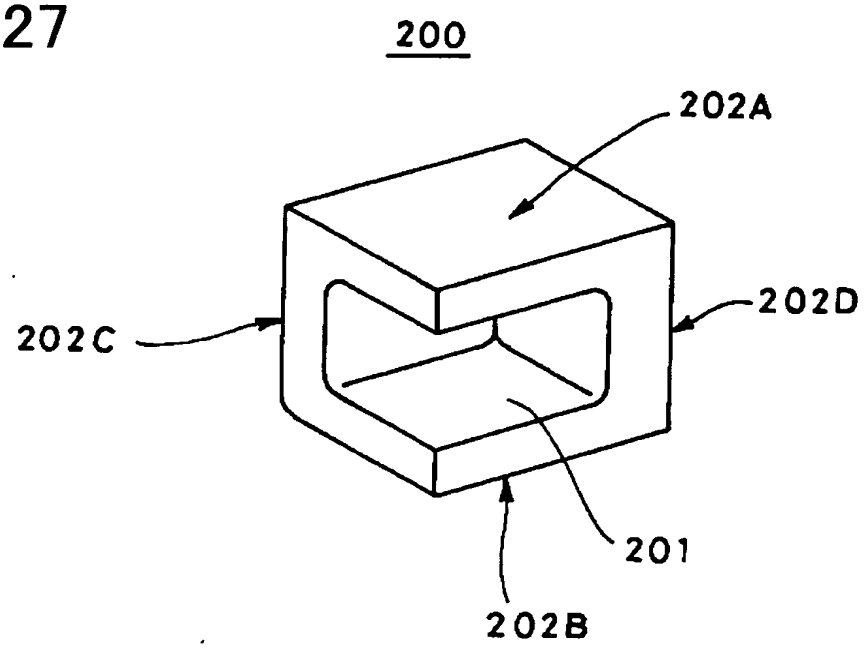


FIG.28

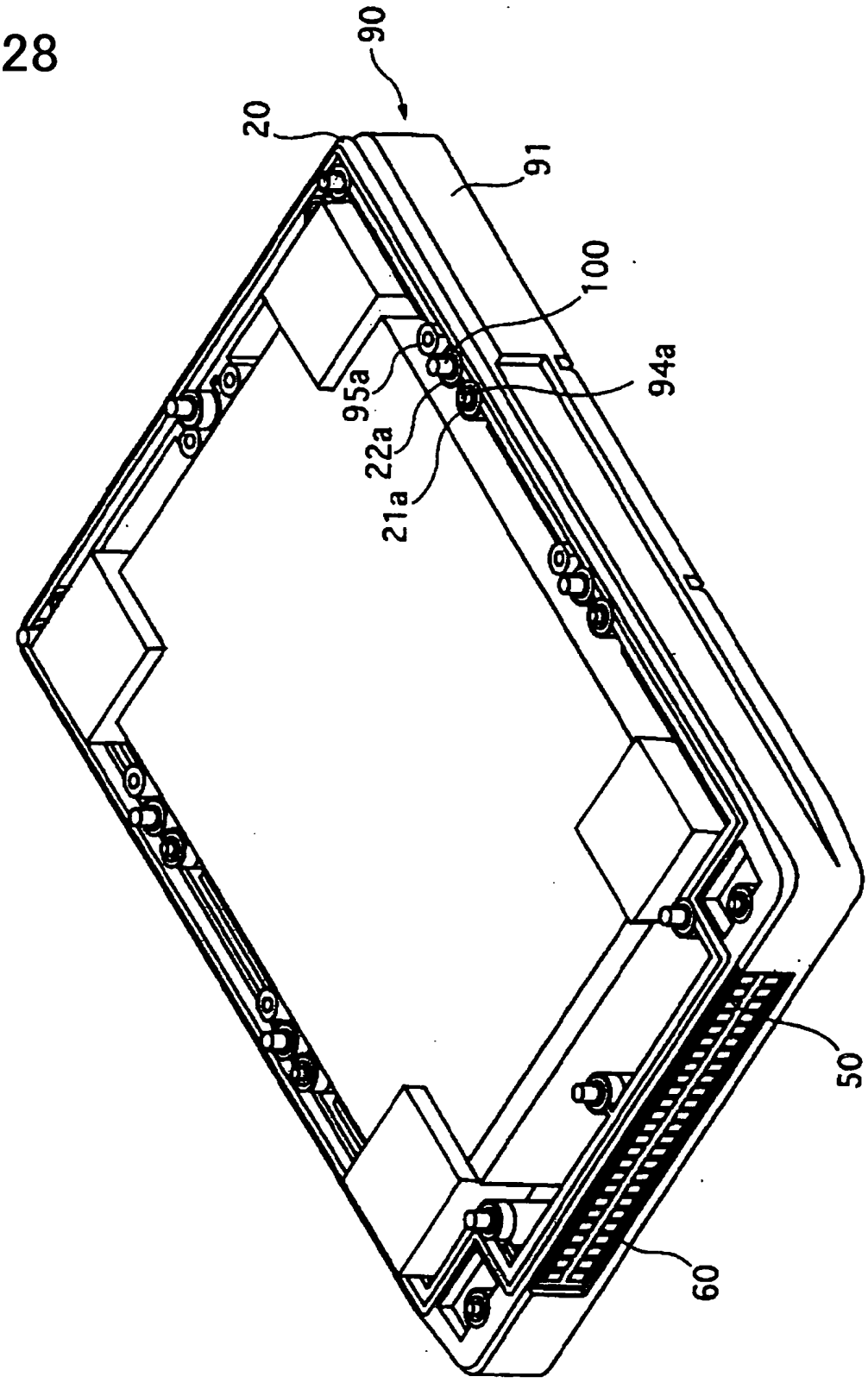


FIG.29A

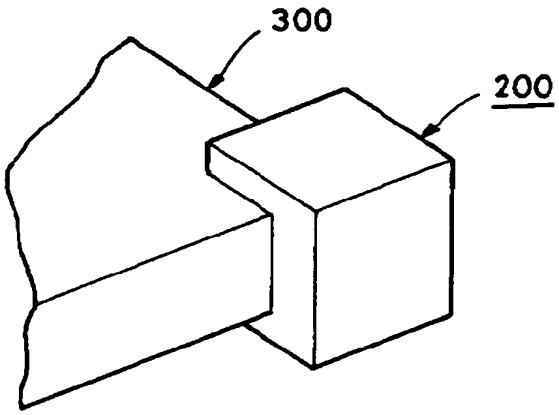


FIG.29B

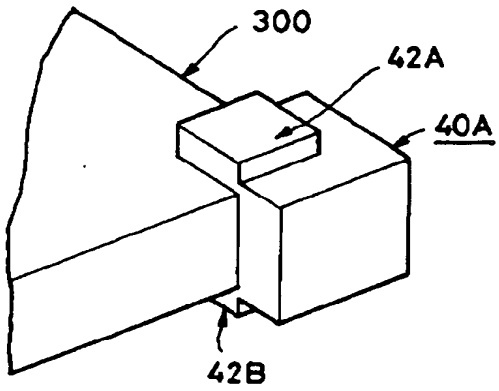


FIG.29C

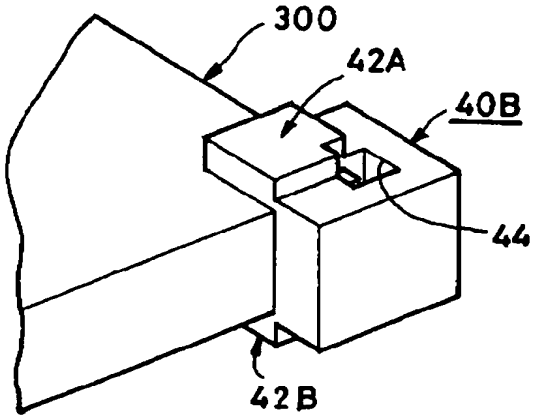


FIG.29D

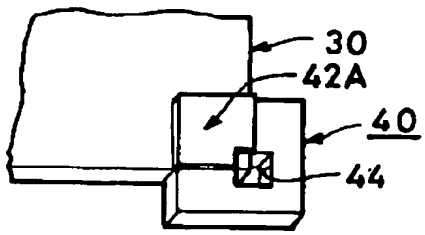
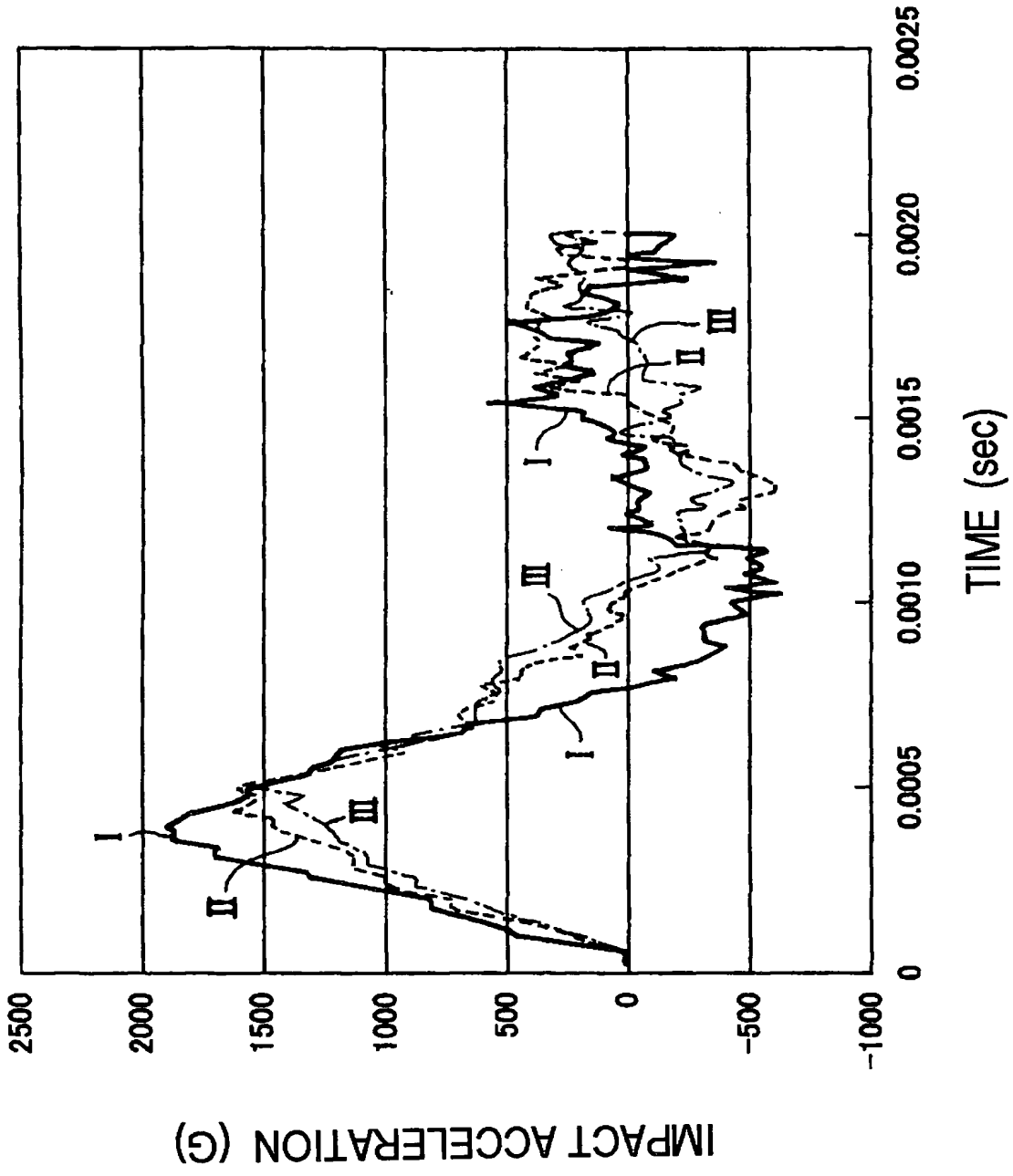


FIG.30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TIME (sec)
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III